

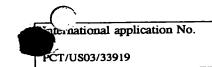
INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 7071-00	FOR FURTHER	see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5				
	ACTION	th (vear)	(Earliest) Priority Date (day/month/year)			
International application No. PCT/US03/33919	International filing date (day/month/year) (Earliest) Priority Da 24 October 2003 (24.10.2003) (25 October 2002 (25.		25 October 2002 (25.10.2002)			
Applicant						
COLGATE-PALMOLIVE COMPANY						
This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.						
This international search report consists of a total of sheets.						
It is also accompanied by a copy of each prior art document cited in this report.						
1. Basis of the Report						
a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.						
the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).						
b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:						
contained in the internation	contained in the international application in written form.					
filed together with the inter	filed together with the international application in computer readable form.					
furnished subsequently to t	furnished subsequently to this Authority in written form.					
furnished subsequently to t	furnished subsequently to this Authority in computer readable form.					
,	the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.					
the statement that the infor- been furnished.	the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.					
2. Certain claims were found	Certain claims were found unsearchable (See Box I).					
	Unity of invention is lacking (See Box II).					
	With regard to the title,					
the text is approved as subr	the text is approved as submitted by the applicant.					
the text has been established	d by this Authority to read as follov	vs:				
5. With regard to the abstract,						
the text is approved as subn	nitted by the applicant.					
the text has been established	d, according to Rule 38.2(b), by this	s Authority	as it appears in Box III. The applicant			
may, within one month from the date of mailing of this international search report, submit comments to this Authority.						
6. The figure of the drawings to be published with the abstract is Figure No. 1						
as suggested by the applica	as suggested by the applicant. None of the figures					
because the applicant failed	because the applicant failed to suggest a figure.					
because this figure better ch	paracterizes the invention.					

Form PCT/ISA/210 (first sheet) (July 1998)

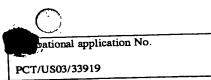




Box III TEXT OF THE ABSTRACT (Continuation of Item 5 of the first sheet)

NEW ABSTRACT A toothbrush (10) is provided with a detachably mounted cover (26) located outwardly of the cleaning elements (24). The cover (26) preferably includes ornamentation (28) on its outer face. A decorative overlay (52) may be releasably attached to the cover (26) to further enhance the visual attraction of the toothbrush (10) to a user. The cover (26) is releasably mounted to the head (14) of the toothbrush (10) in such a manner that there is air flow and air circulation through the cleaning elements (24) mounted on the head (14). Various types of mounting structure could be used which results in the cover (26) being readily attached to and removed from the toothbrush (10). A decorative escutcheon (50) releasably mounted to the handle (12) can be used to further enhance the visual attraction of the toothbrush (10) to prospective purchasers and users.					





A. CLASSIFI	ICATION OF SUBJECT MATTER						
IPC(7) : A46B 17/04							
US CL: 15/184, 167.1; D4/113 According to International Patent Classification (IPC) or to both national classification and IPC							
P FIFI DS SEARCHED							
Minimum documentation searched (classification system followed by classification symbols)							
U.S.: 15/184, 167.1; D4/113, 107, 124, 125, 199							
included in the fields searched							
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched							
and whose practicable search terms used)							
Electronic data ba	Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)						
TO THE DELEVANT							
	ENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.				
Category *	S 5,048,144 A (ANDREWS) 17 September 1991,	11-13, 16-22					
X US	5 5,046,144 /1 (11122-115)	14					
Y			-				
V 119	S 5,771,521 A (Mc NAMEE) 30 June 1998, see en	14					
1		11, 15					
Y US	S D334,290 A (GRUBERG) 30 March 1993, see e	11, 15					
1							
	·						
		On a seem family appear					
	ocuments are listed in the continuation of Box C.	See patent family annex.	ternational filing date or				
1	al categories of cited documents:		the application but cited to				
"A" document def	fining the general state of the art which is not considered to	understand the principle or theory un					
be of particul		"X" document of particular relevance; the considered novel or cannot be considered.	dered to involve an inventive				
"E" earlier applic	cation or patent published on or after the international filing	step when the document is taken alon	ne				
"L" document wh	nich may throw doubts on priority claim(s) or which is cited	"Y" document of particular relevance; the considered to involve an inventive st	e claimed invention cannot be				
to establish the (as specified)	he publication date of another citation or other special reason	combined with one or more other succombination being obvious to a pers	ch documents, such				
1	ferring to an oral disclosure, use, exhibition or other means						
1	blished prior to the international filing date but later than the	document member of the same paten	t ramity				
	claimed and completion of the international search	Date of mailing of the international sea	rch report				
Date of the actu	ial completion of the international section	97 APR	27 APR 2004				
10 March 2004	(10.03.2004)	Authorized officer					
Name and maili	ing address of the ISA/US top PCT, Attn: ISA/US	V) Lyeff	POV -				
Commissioner for Patents							
P.O. B Alexan	80x 1450 adria, Virginia 22313-1450	Telephone No. (703) 308-0661					
Facsimile No. (703)305-3230							

Form PCT/ISA/210 (second sheet) (July 1998)